Amendments to the Specification

Please replace the ABSTRACT with the following amended ABSTRACT:

"A communication system comprises an obtaining means for obtaining a corresponding dynamic address by sending an identifier to a mapping notification system which stores a pair of an identifier and a dynamic address; and a determination means for determining whether or not a dynamic address stored in the mapping notification system is correct by accessing other communication node to which the dynamic address obtained by the obtaining means is assigned. The determination means determines whether or not the communication node is a communication node to be communicated, based on the The system also compares comparison of the identifier sent to the mapping notification system and a reply for the access to the communication node. If the determining means the system determines that the address is not correct, (i) said the obtaining process and determination process are executed again, (ii) an execution of a process to be executed after said the determination process is stopped, or (iii) a control process for preventing from sending back a reply of said the address from the mapping notification system is executed."